

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
REGION 2

DATE: 8/11/10

SUBJECT: San Juan Harbor 103 Evaluation

FROM: Kathryn Seaver, Physical Scientist  
DESA-MAB

TO: Mark Reiss, Environmental Scientist  
DEPP-CWRB

I have reviewed the San Juan Harbor 103 Evaluation QAPP. I have two comments regarding the QAPP.

1. On pages 58, 59 and 60, there is a double asterisk regarding the MRL values in Table 13-3. The double asterisk states that the laboratory MDL for the analyte as shown is above the reporting limit requested. Based on this it seems that the laboratory will not be able to meet the required limits for those analytes with double asterisks. Inconsistent abbreviations (MRL vs. MDL) also make it difficult to determine what values are being referenced.

2. The QC criteria for the Matrix Spike (MS) and the Laboratory Control Sample (LCS) do not mention the fortification levels for samples. In order to adequately assess the quality control data, the MS and LCS are required to be fortified at 3 to 5x the reporting limit.

If you have any questions feel free to contact me at 732-906-6800 or via email at [seaver.kathryn@epa.gov](mailto:seaver.kathryn@epa.gov).